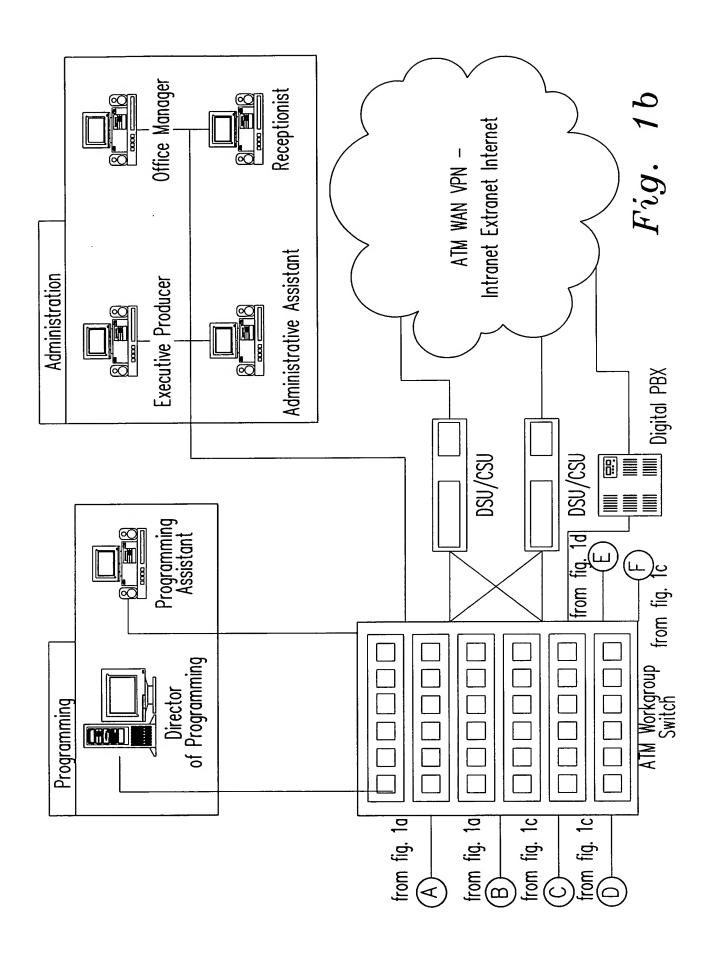


Fig. 1a



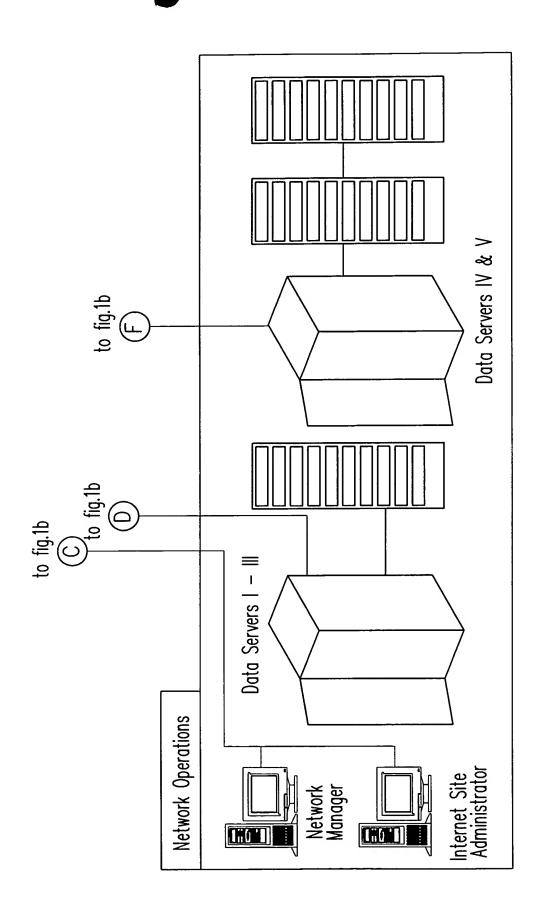
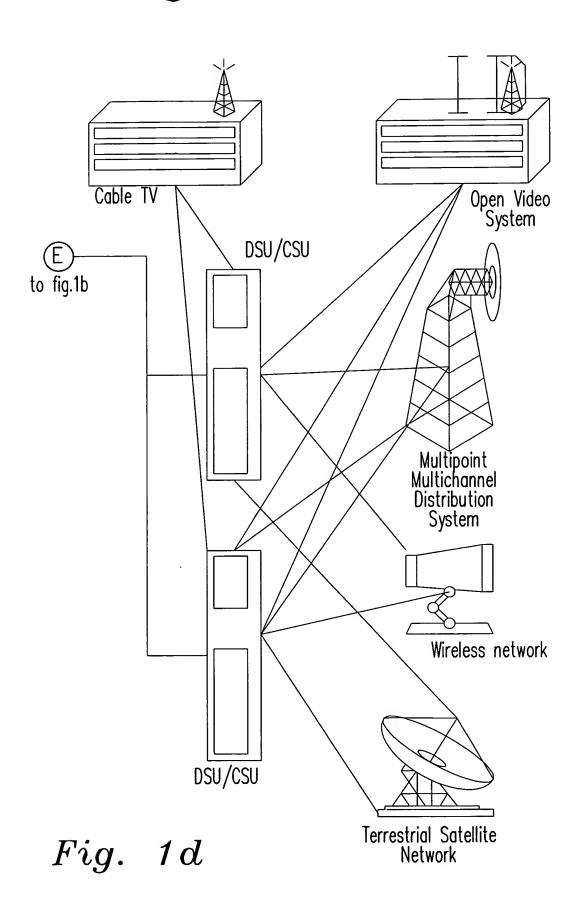
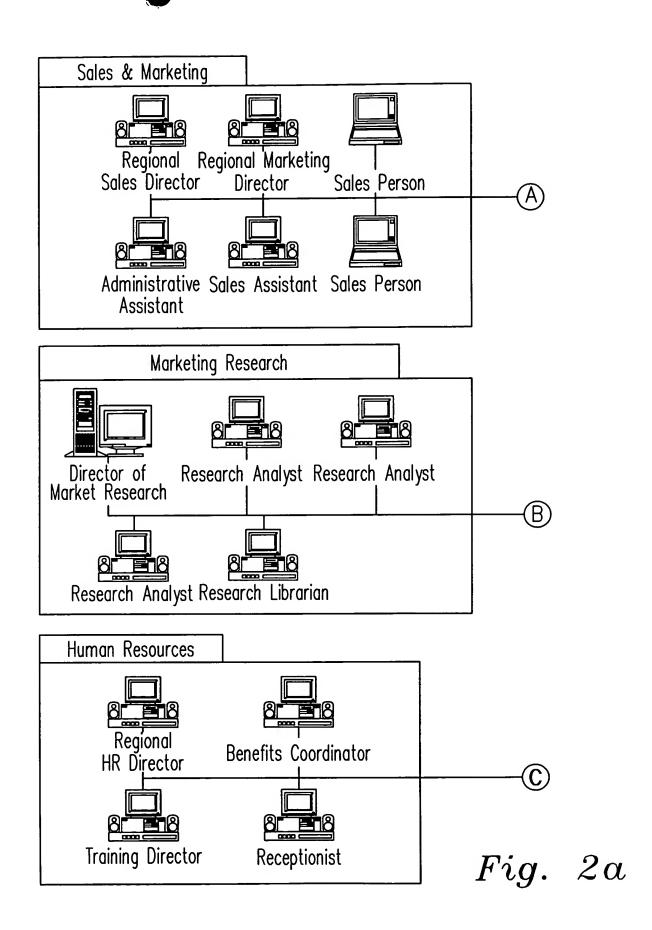
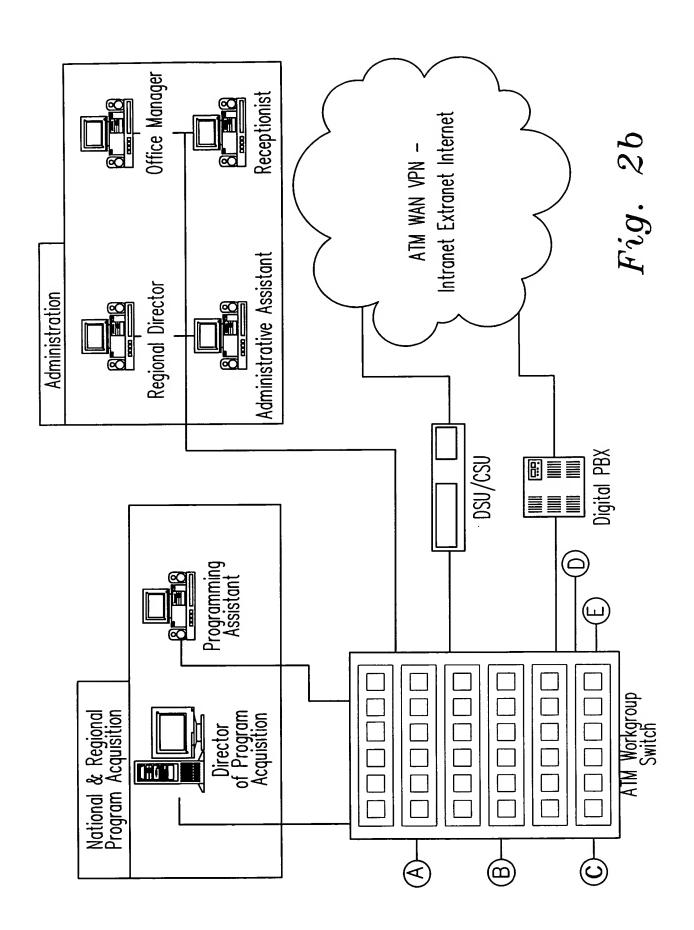


Fig. 1c







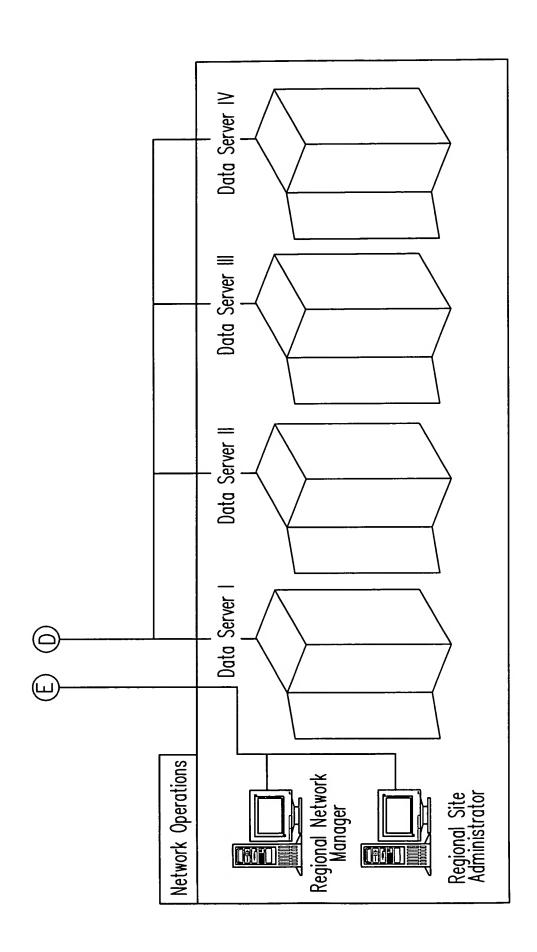
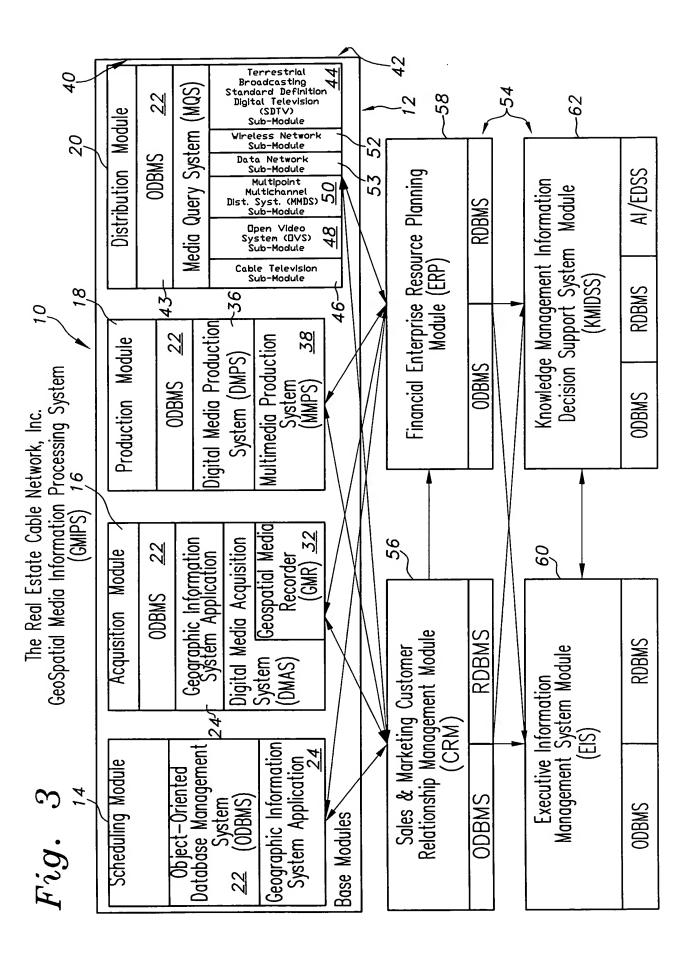


Fig. 2c



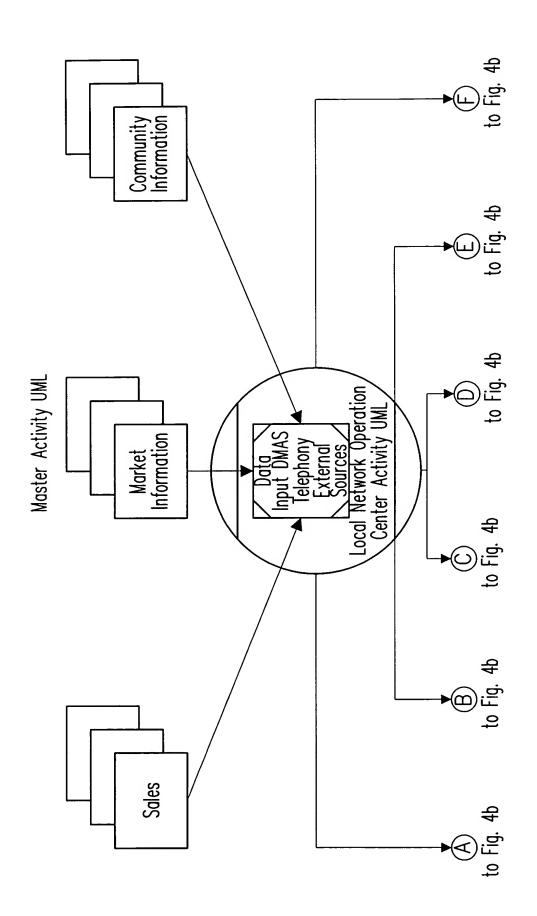


Fig. 4a

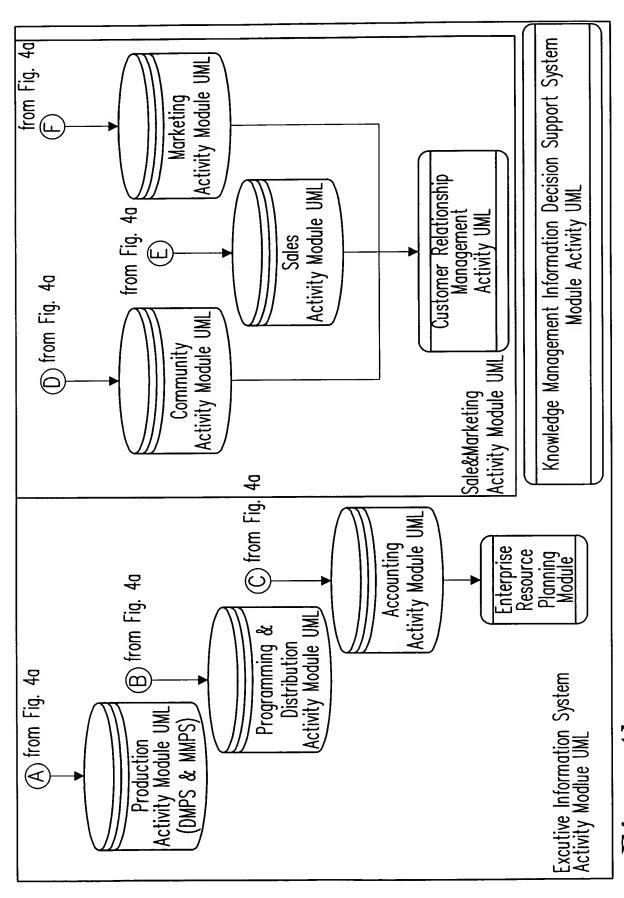


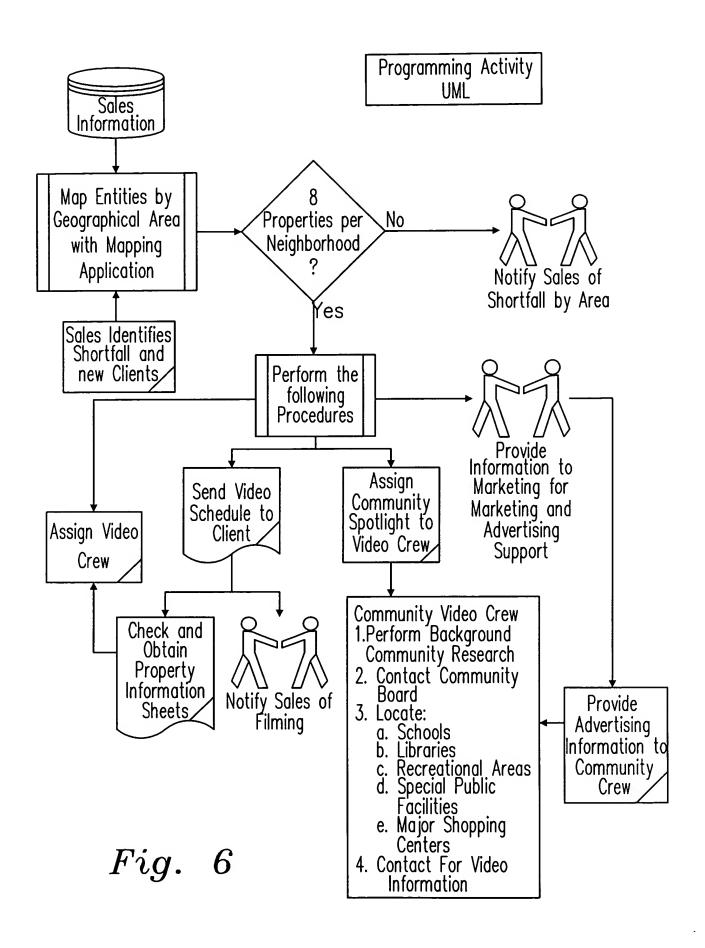
Fig. 4b

## Scheduling Module

Scheduling Module

Object-Oriented
Database Management
System
(ODBMS)

Geographic Information
System Application



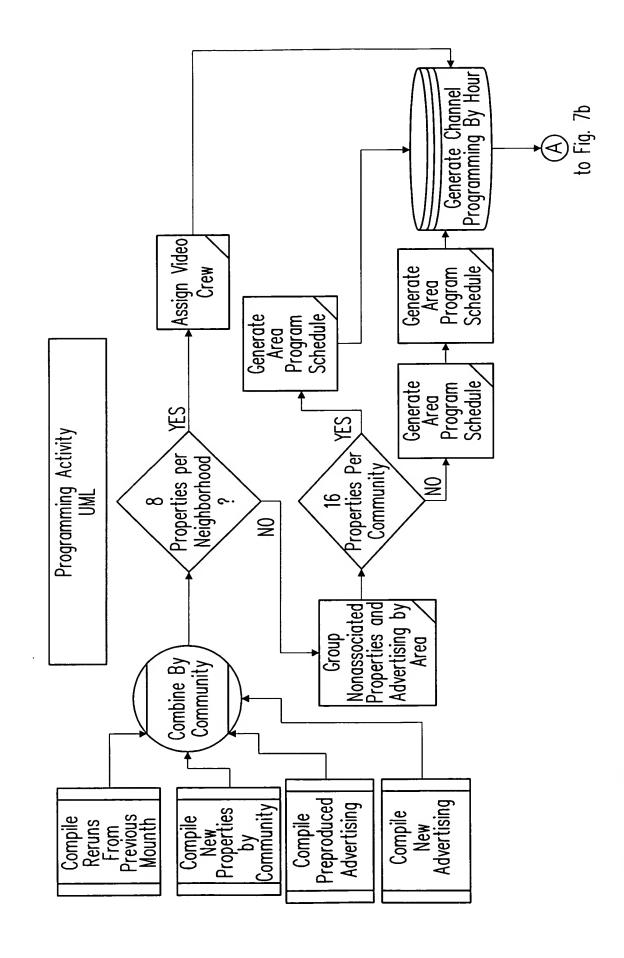
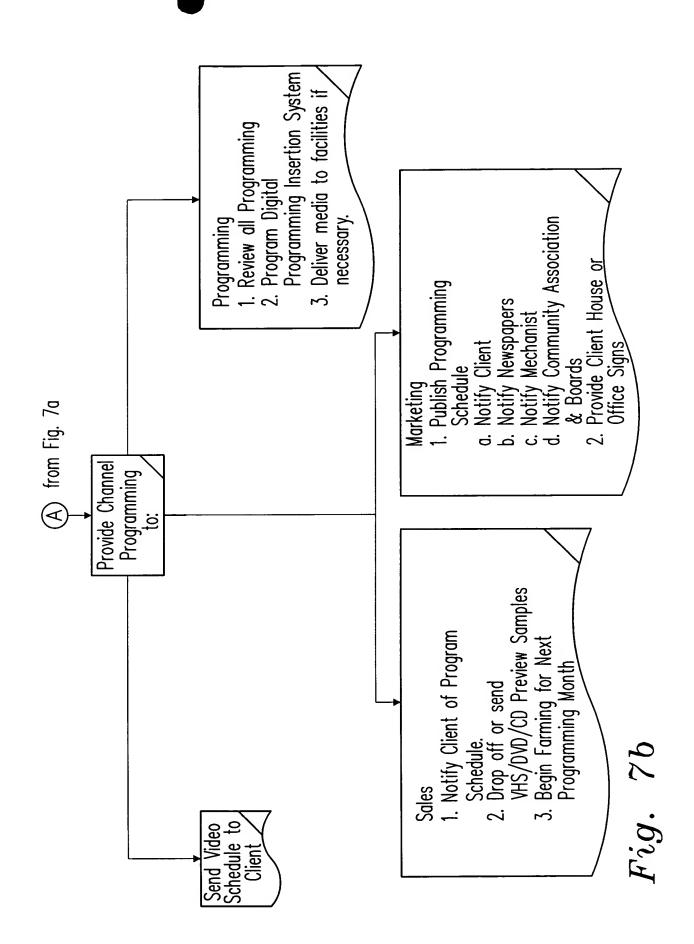


Fig. 7a



Ac	quisition Module				
ODBMS					
Geographic Information System Application					
Digital Media Acquisition  System  (DMAS)  Geospatial Media					
(DMAS)	Recorder (GMR)				

Fig. 8

#### Digital Media Acquisition System (DMAS) Activity UML Day 1 — Acquisition of Property Entities (Day Shift) Schedule Entities by Geographic Area Assignment of Video Assignment of Community Crew Video Crew Community Area 2 4 Properties) Community Area 1 (4 Properties) Community Area 3 Community Area 4 4 Properties) 4 Properties) Video Crews Turn in Tapes, Data Community Information Areas Sheets,

Contracts

Fig. 9

### Production

### Module

Production Module				
ODBMS				
Digital Media Production System (DMPS)				
Multimedia Production System (MMPS)				

Fig. 10

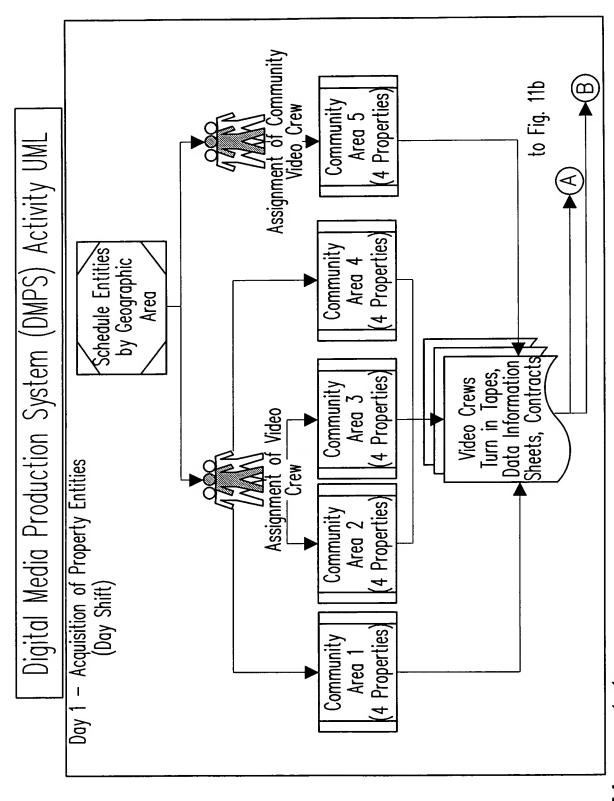


Fig. 11 $\alpha$ 

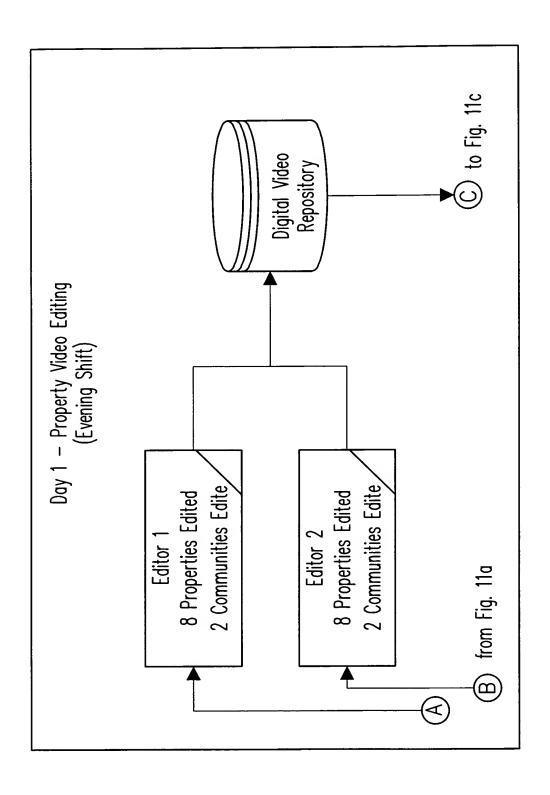


Fig. 11b

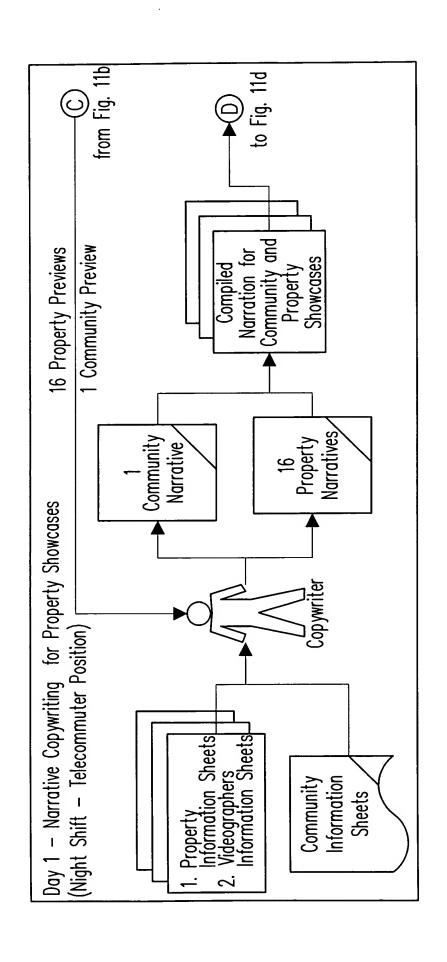


Fig. 11c

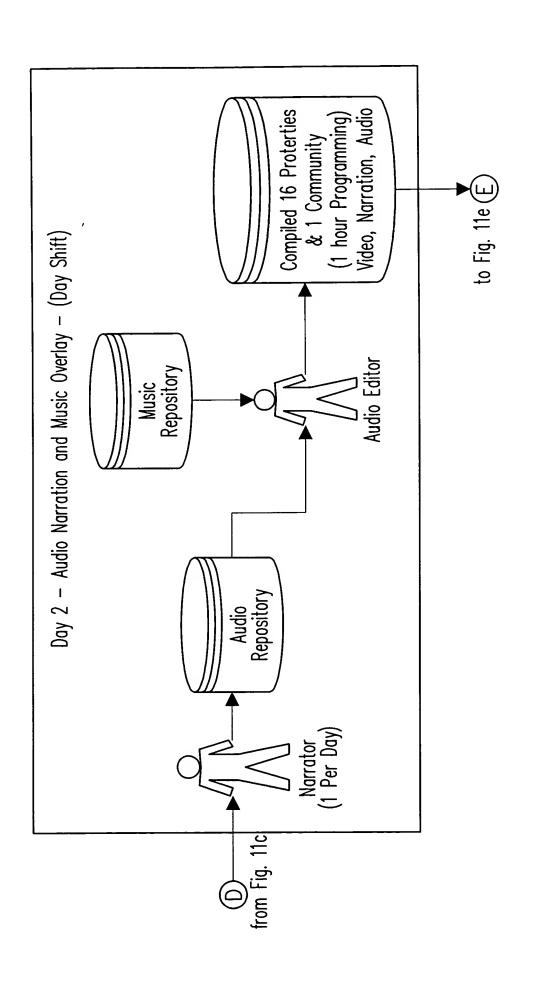


Fig. 11d

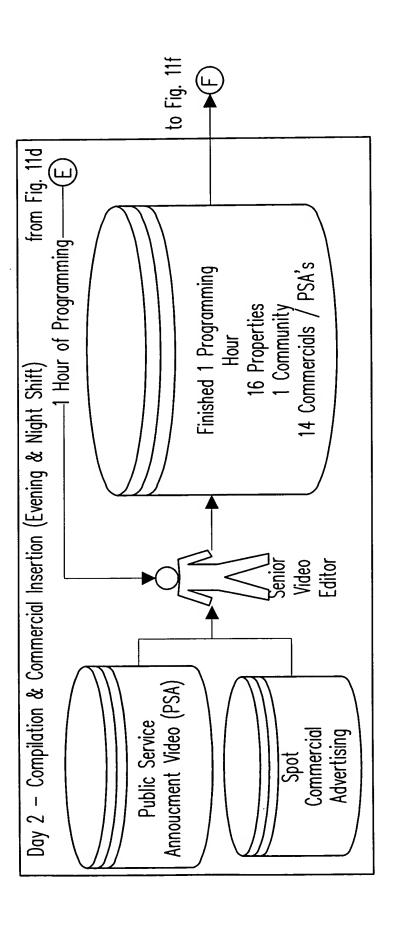


Fig. 11e

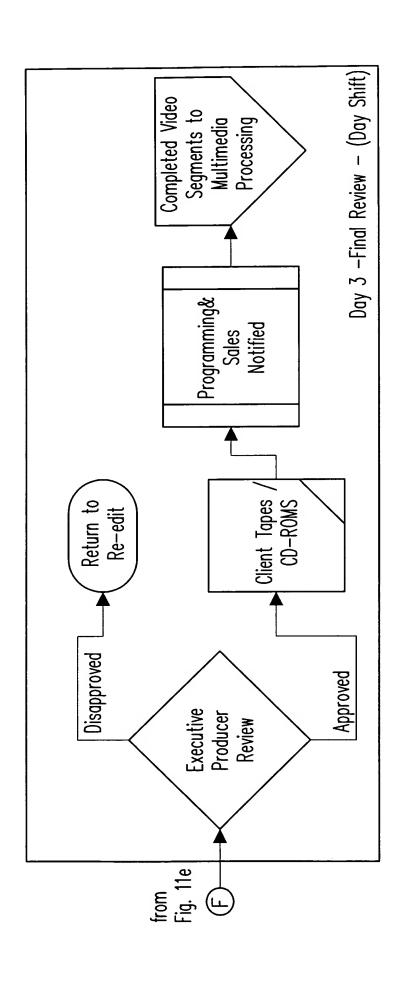
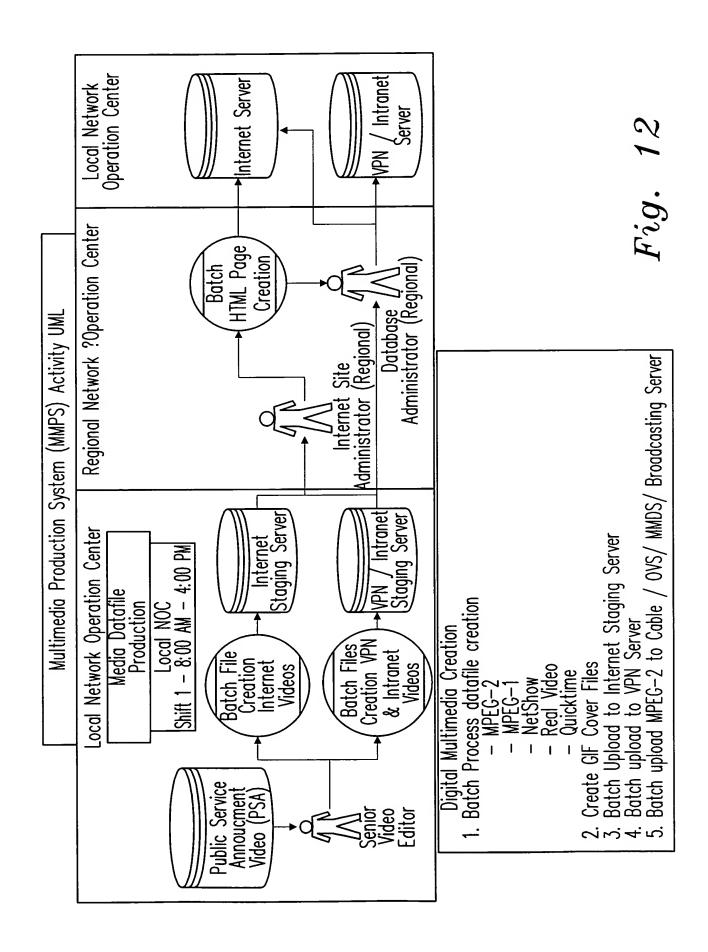
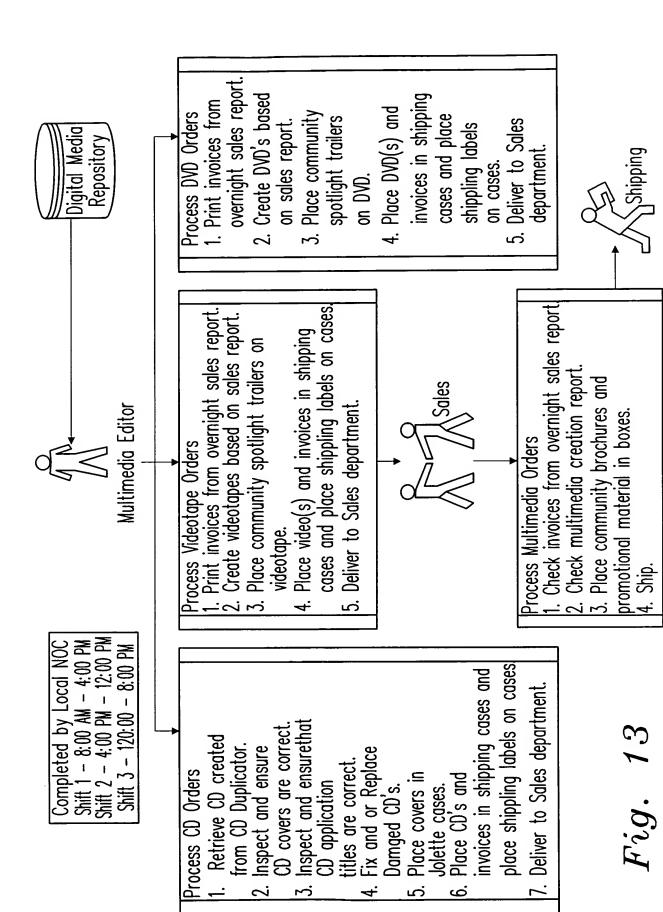


Fig. 11f





### Distribution Module

Distribution Module							
ODBMS							
Media Query System?(MQS)							
Cable Television Sub-Module	Open Video System (OVS) Sub-Module	Multipoint Multichannel Dist. Syst. (MMDS) Sub-Module	Data Network Sub-Module	Wireless Network Sub-Module	Terrestrial Broadcasting Standard Definition Digital Television (SDTV) Sub-Module		

Fig. 14

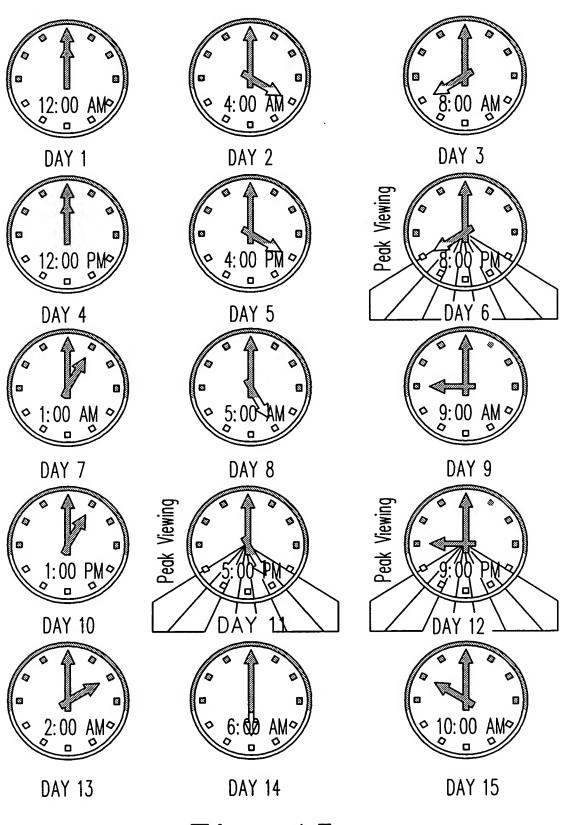


Fig. 15 $\alpha$ 

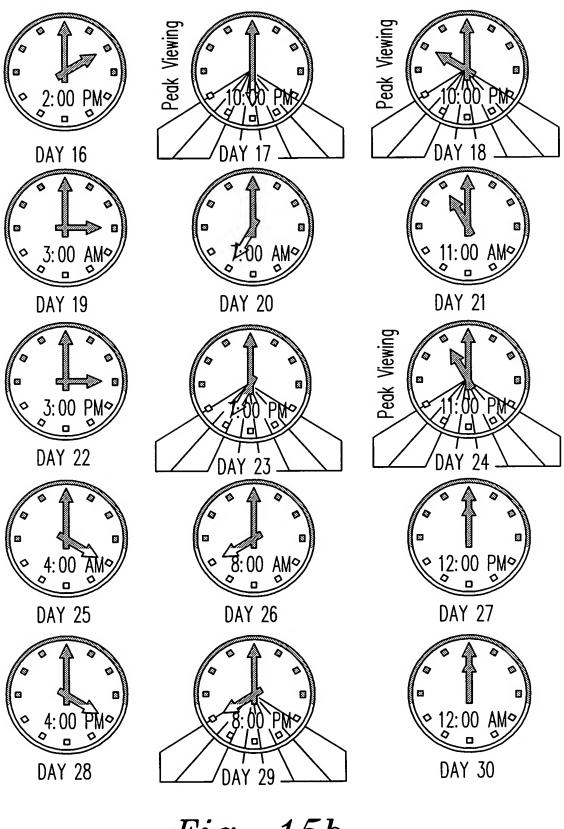


Fig. 15b

# Scheduling Module

Sales & Marketing Customer Relationship Management Module (CRM)				
ODBMS	RDBMS			

Fig. 16

Fig. 17a

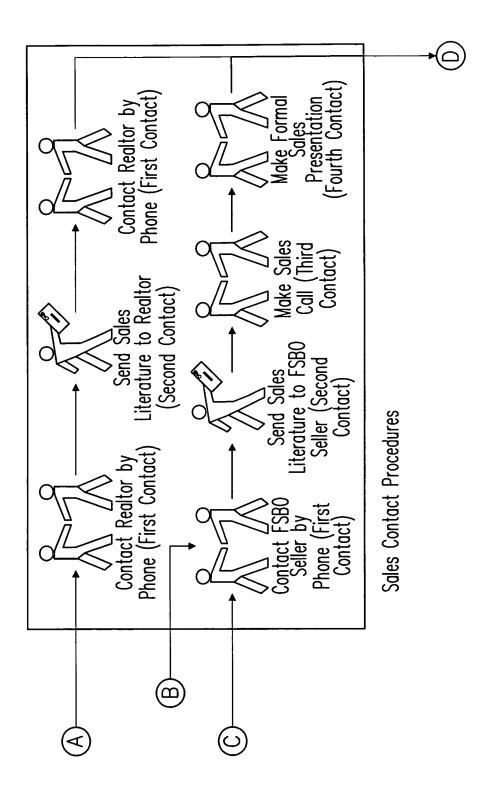


Fig. 17b

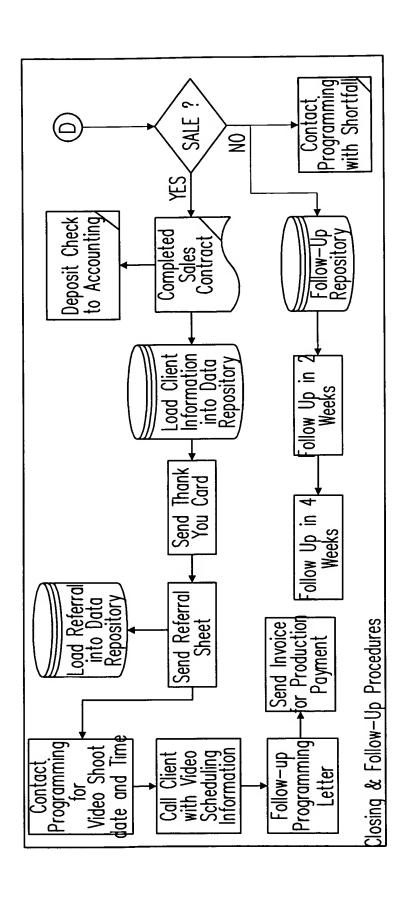
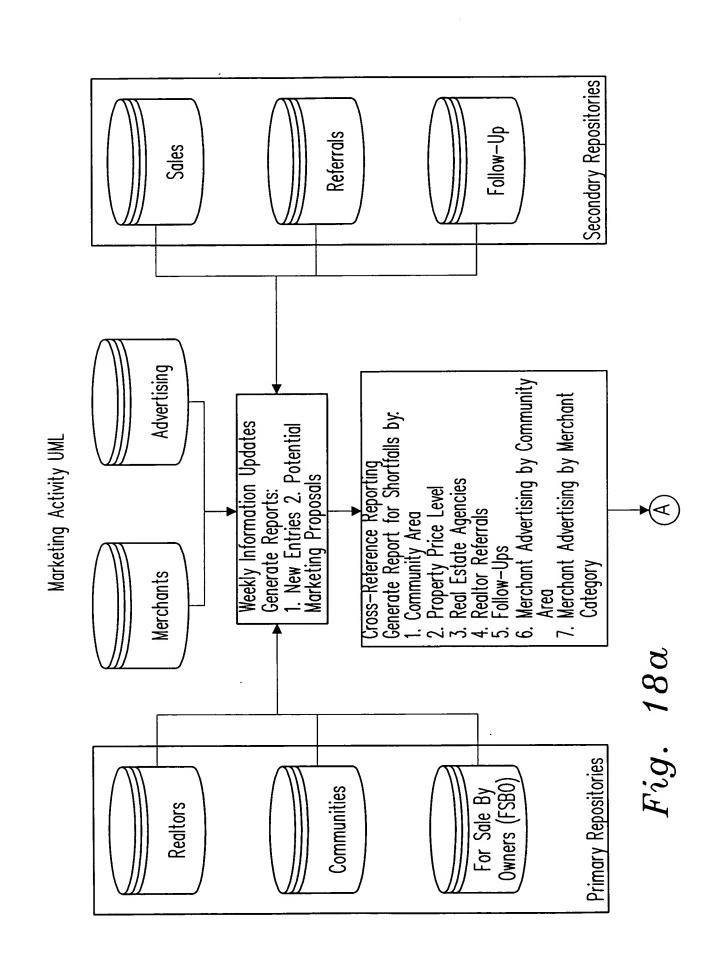
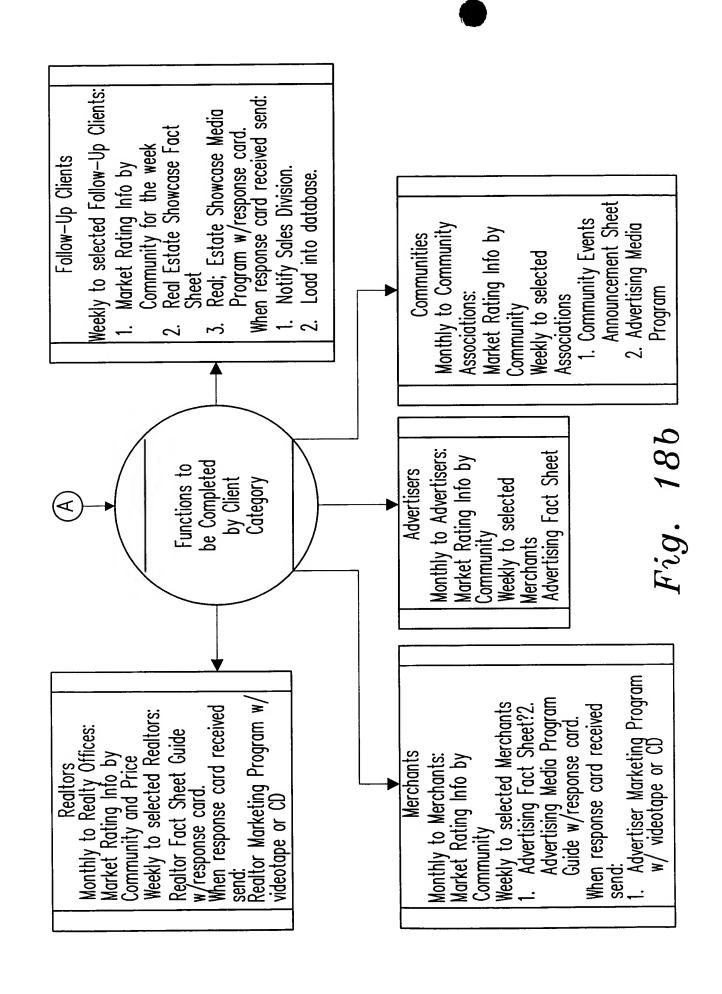


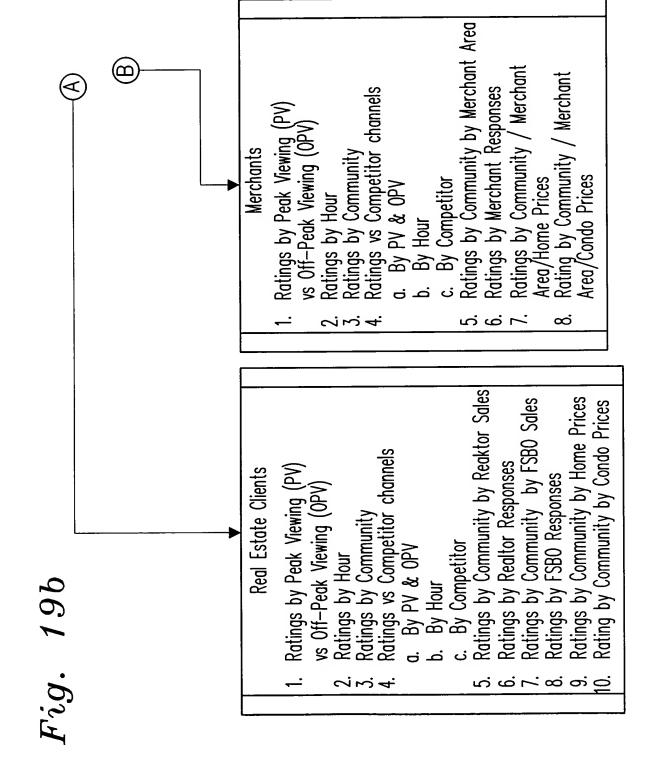
Fig. 17c





Administer Marketing Survey Marketing Analysis Output Fig. 19lphaGenerate Random Geographic Area Sample Area Viewers

Marketing Rating Analysis Activity UML



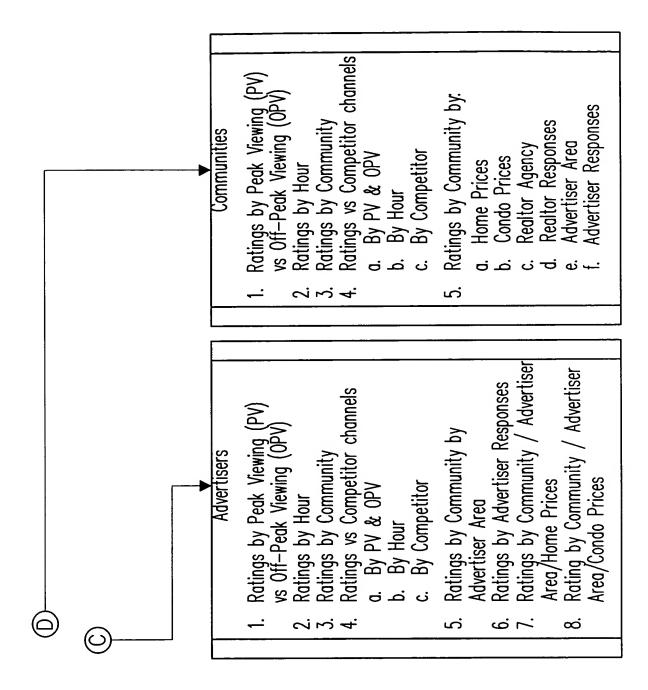
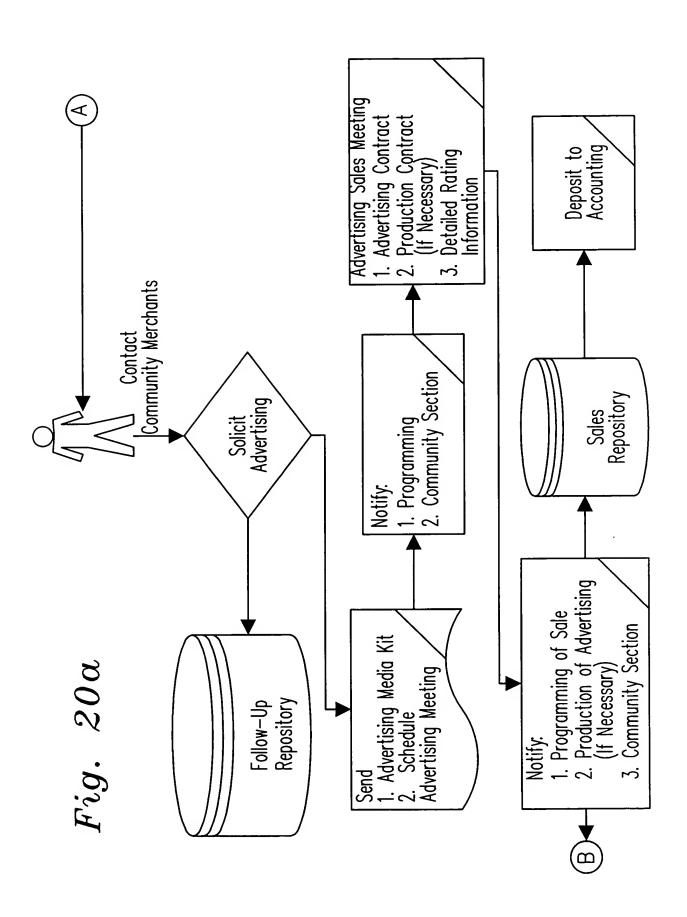
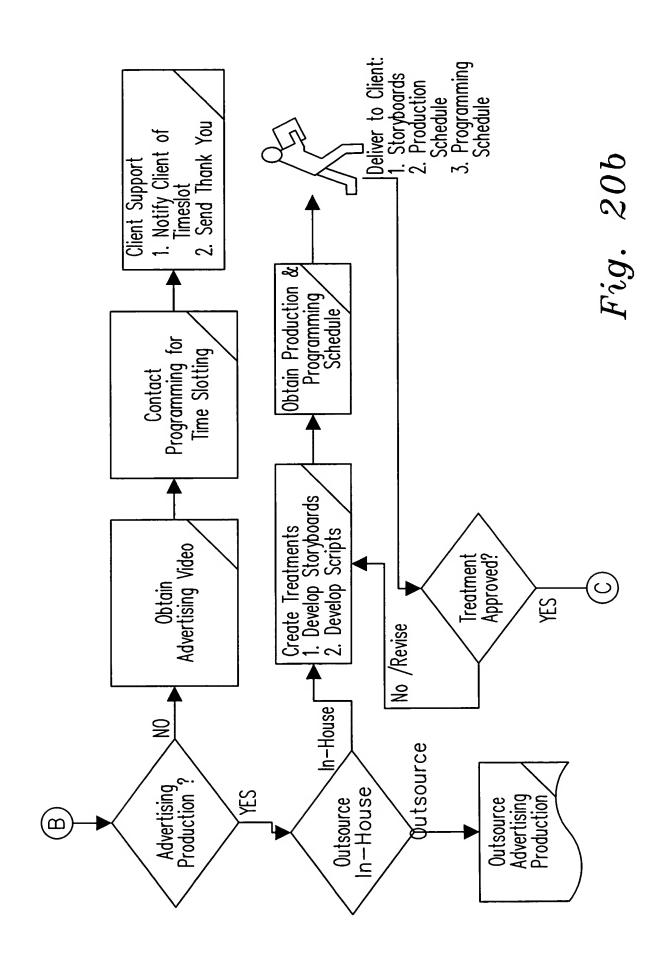


Fig. 19c





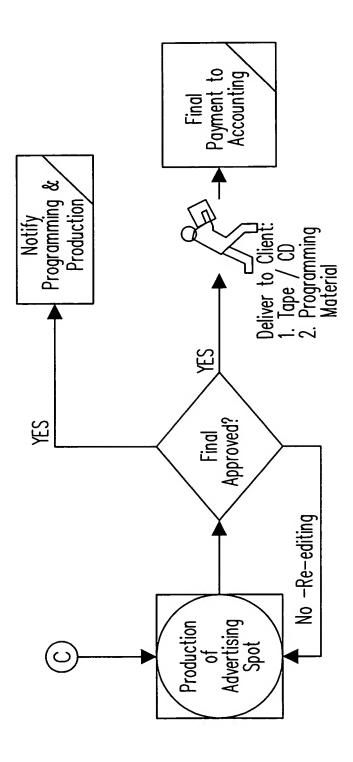
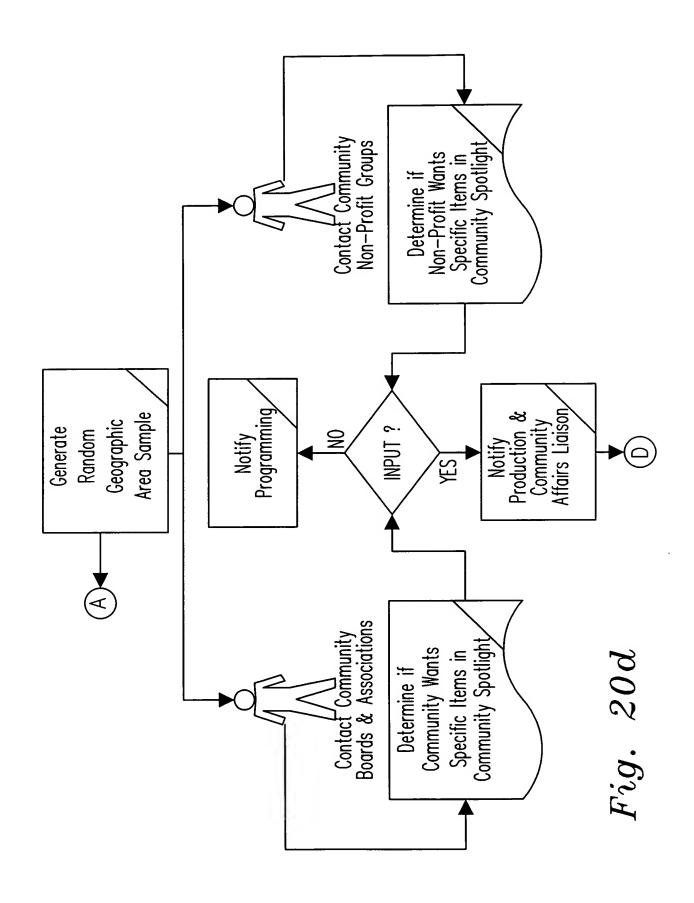
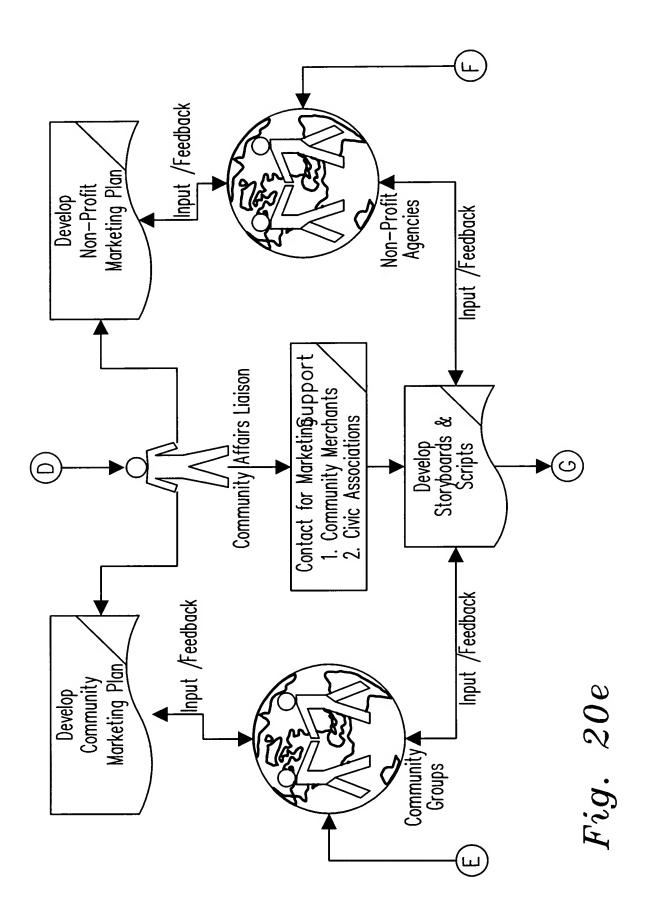
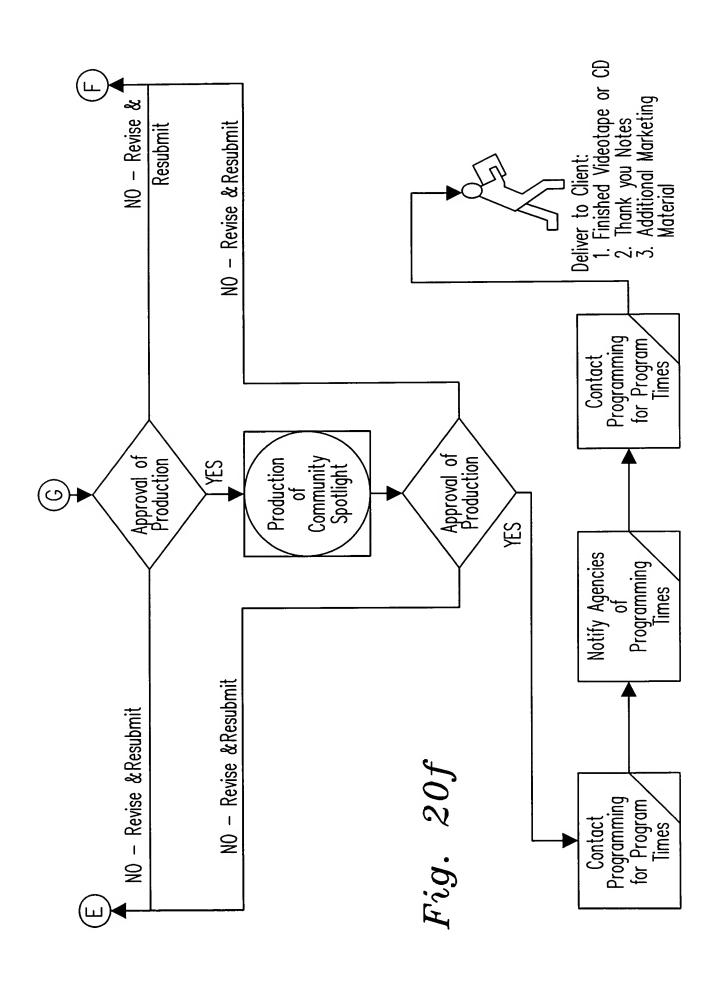
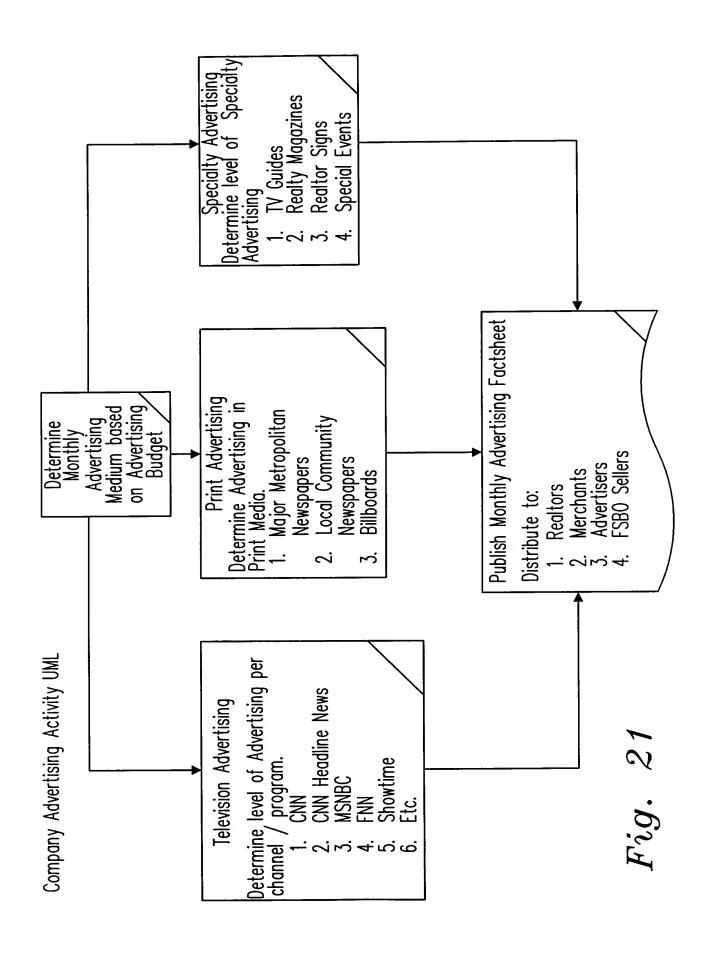


Fig. 20c









## Scheduling Module

Financial Enterprise Resource
Planning Module (ERP)

ODBMS

RDBMS

Fig. 22

Executive Information
Management System Module
(EIS)

Executive Information
Management System Module
(EIS)

ODBMS RDBMS

Fig. 23

Knowledge Management
Information Decision Support
System Module
(KMIDSS)

Knowledge Management Information

Decision Support System Module

(KMIDSS)

ODBMS

RDBMS

AI/EDSS

Fig. 24

